

FIG. 2

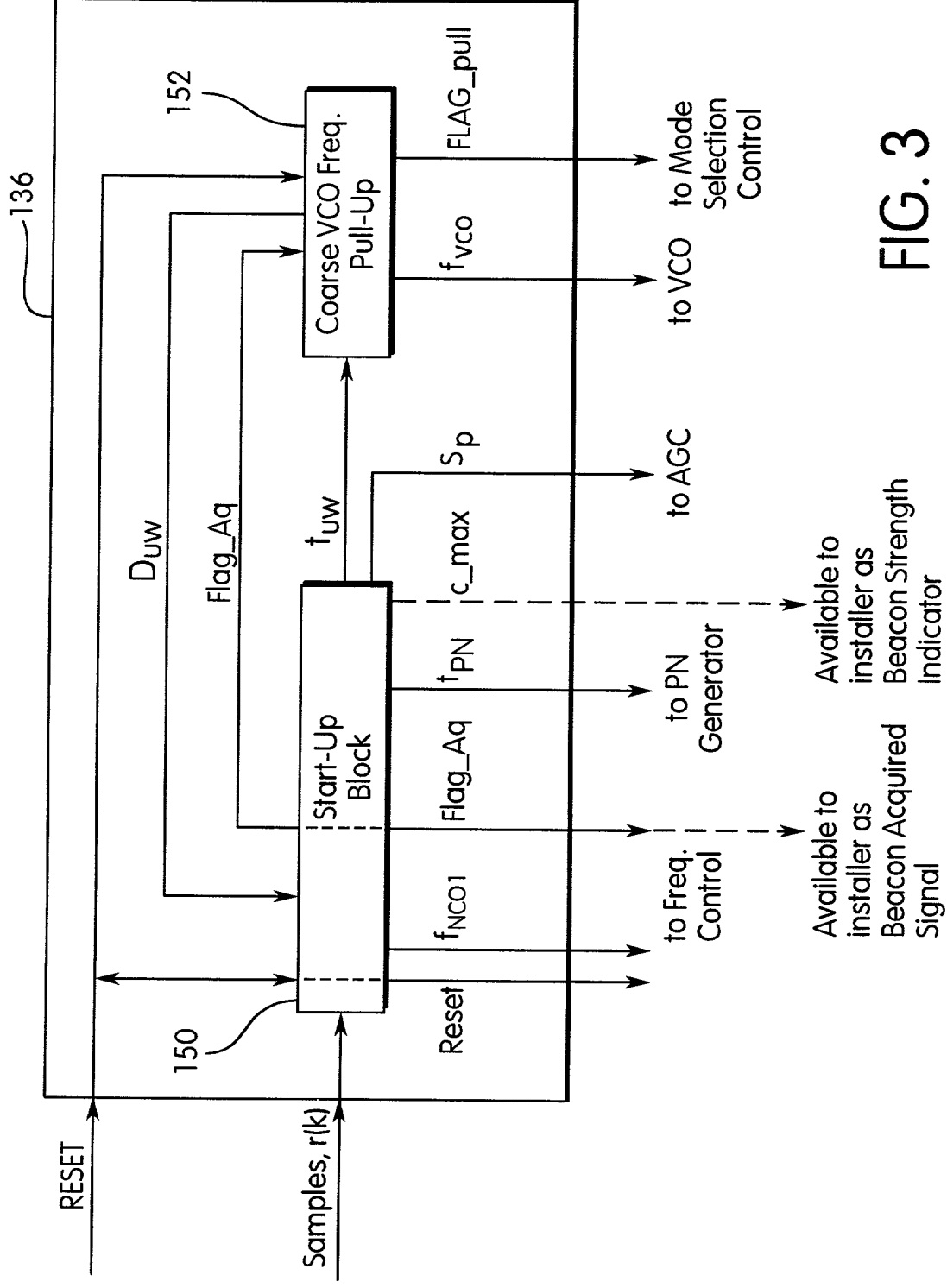


FIG. 3

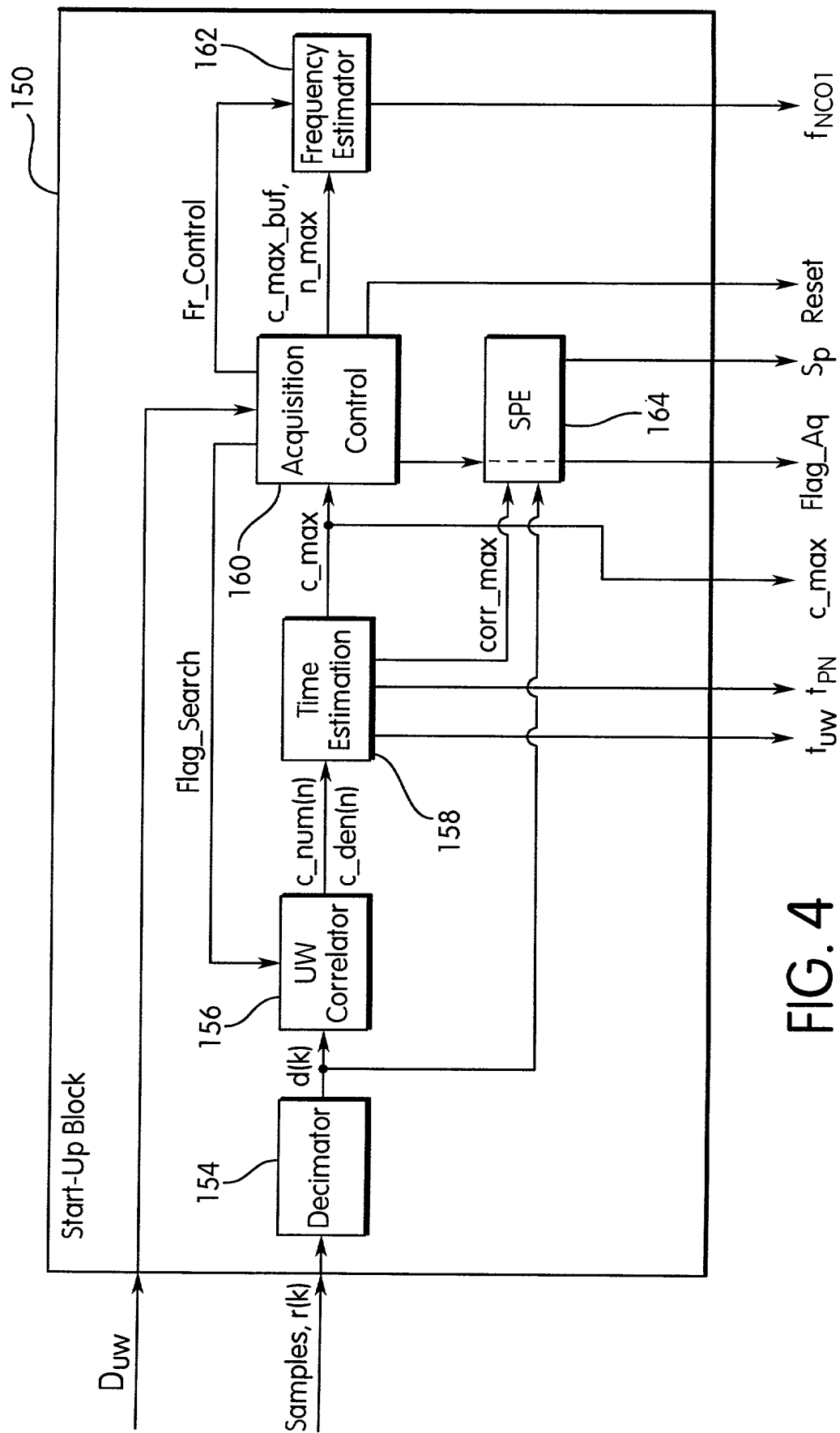


FIG. 4

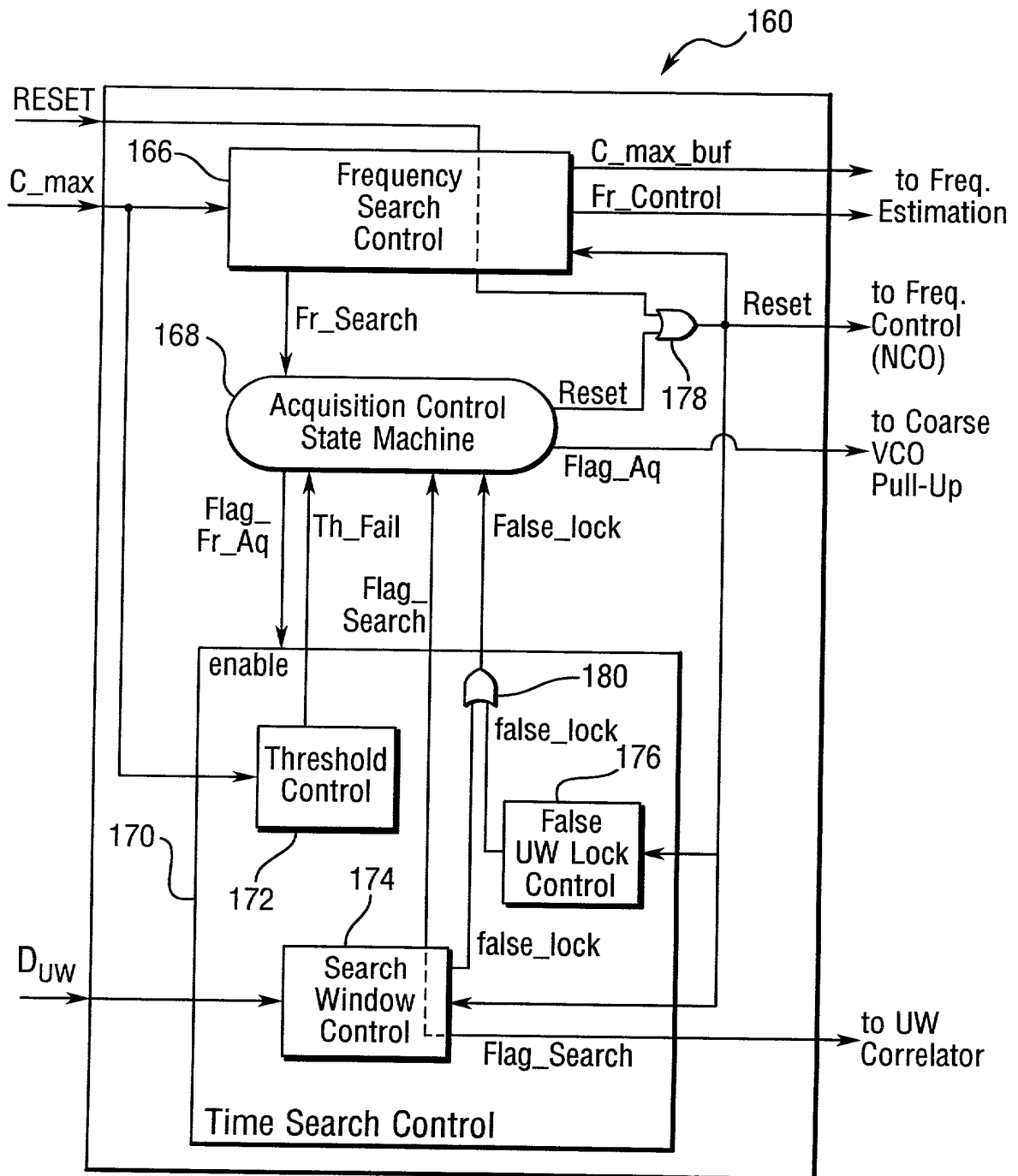


FIG. 5

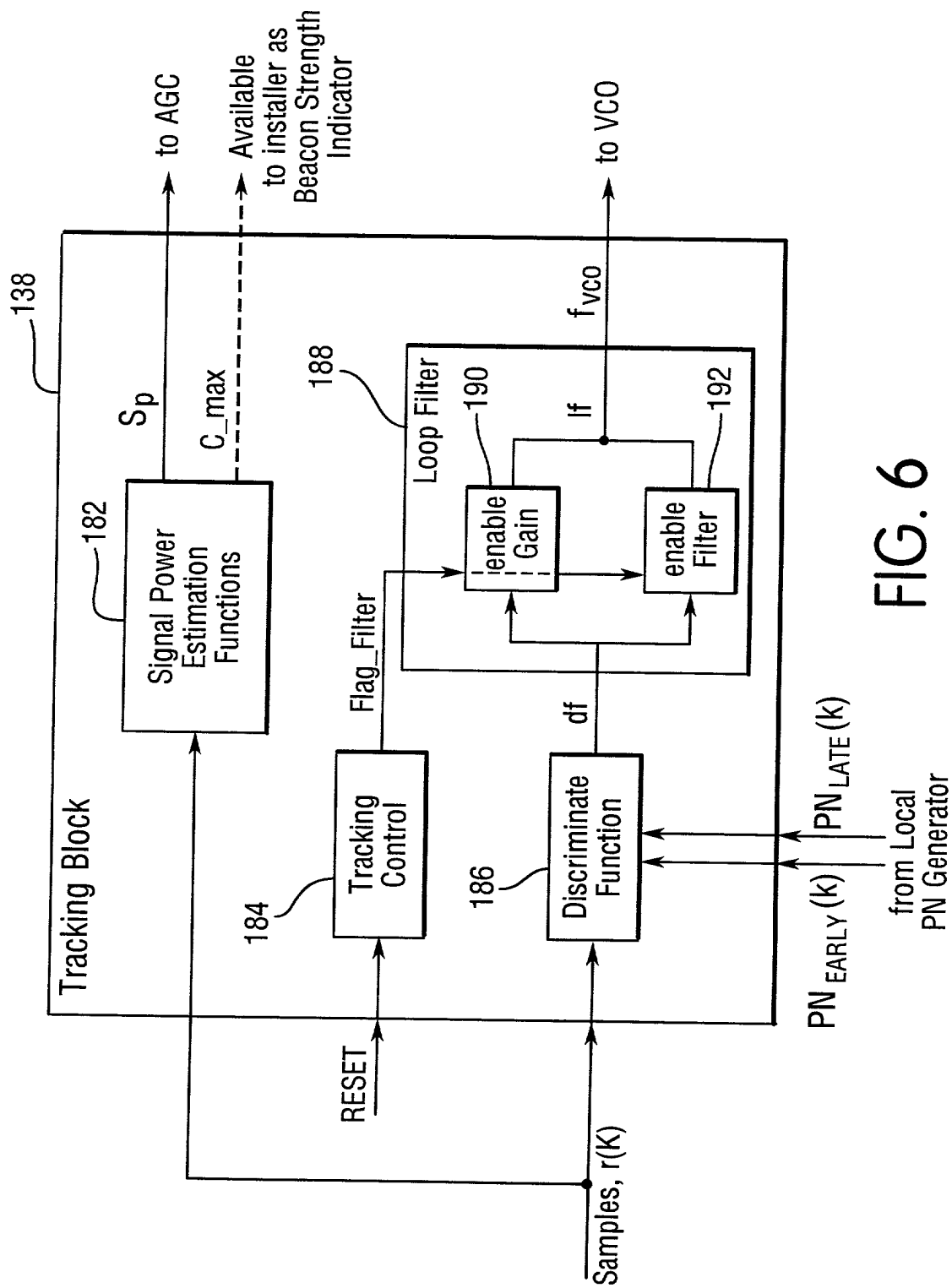


FIG. 6

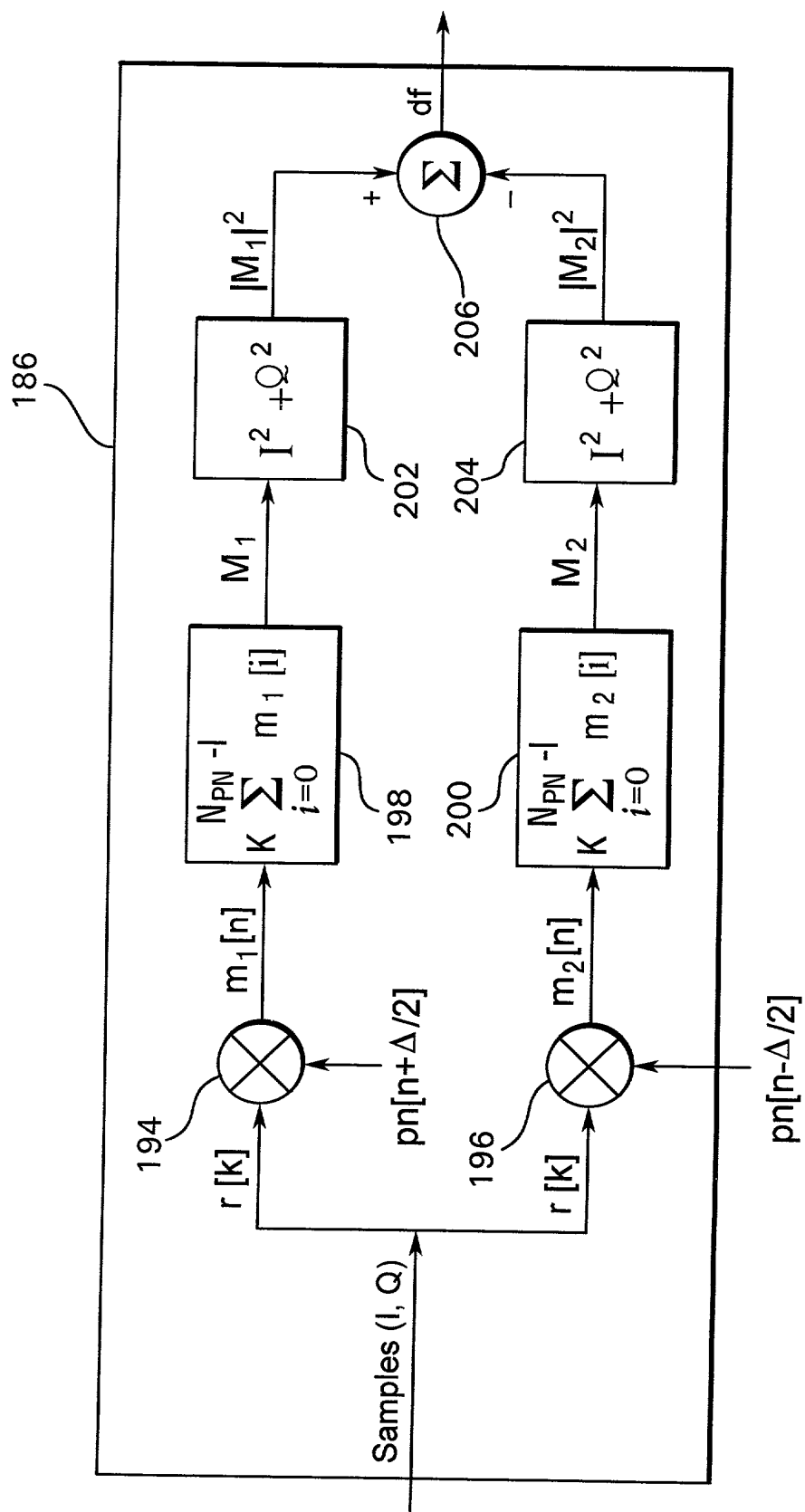


FIG. 7

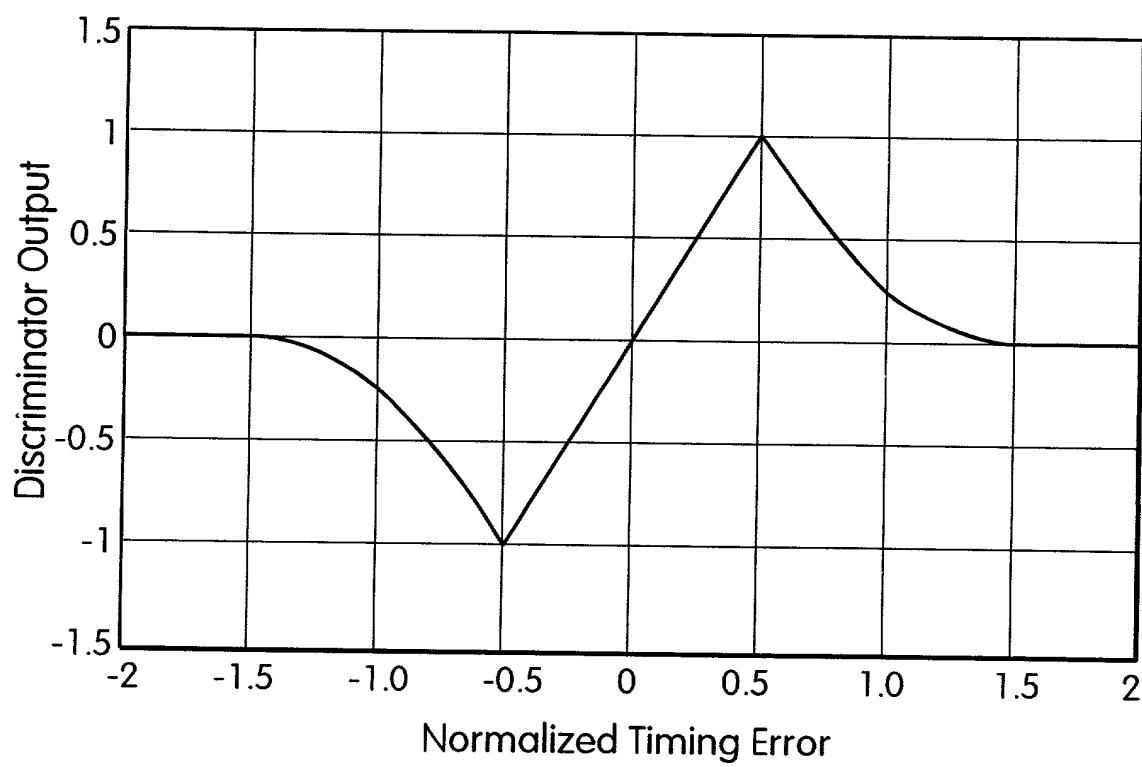


FIG. 8

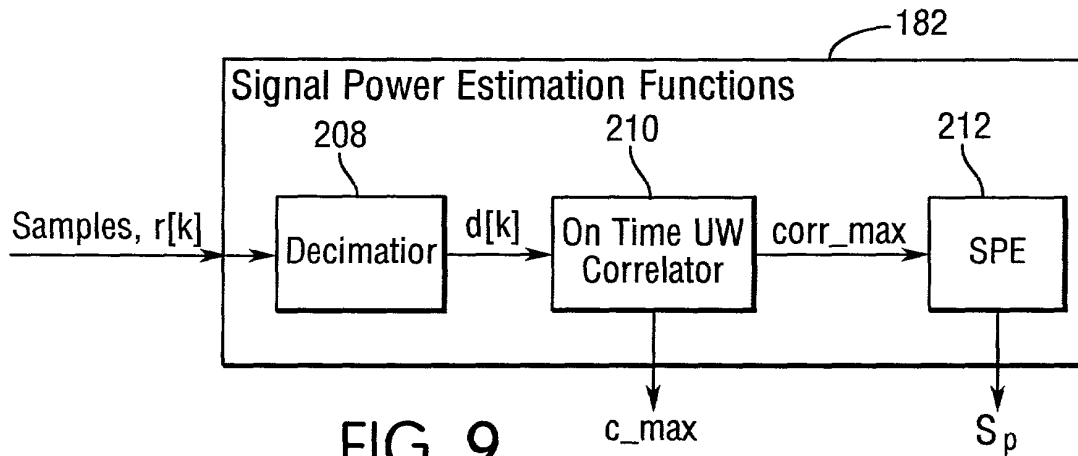


FIG. 9

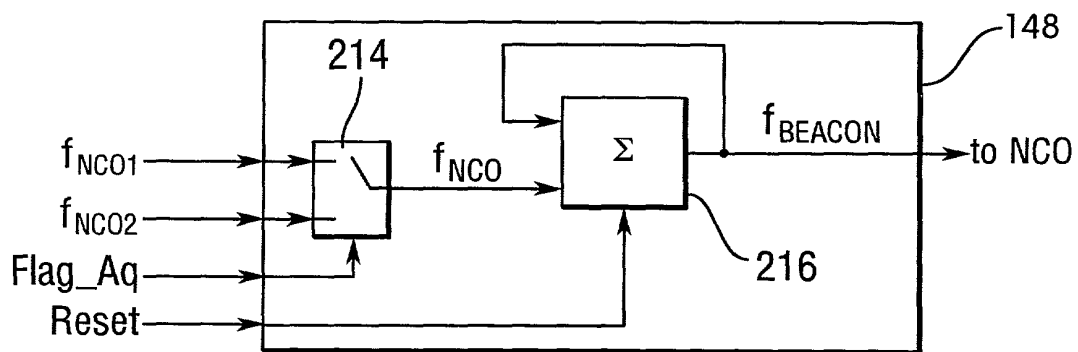
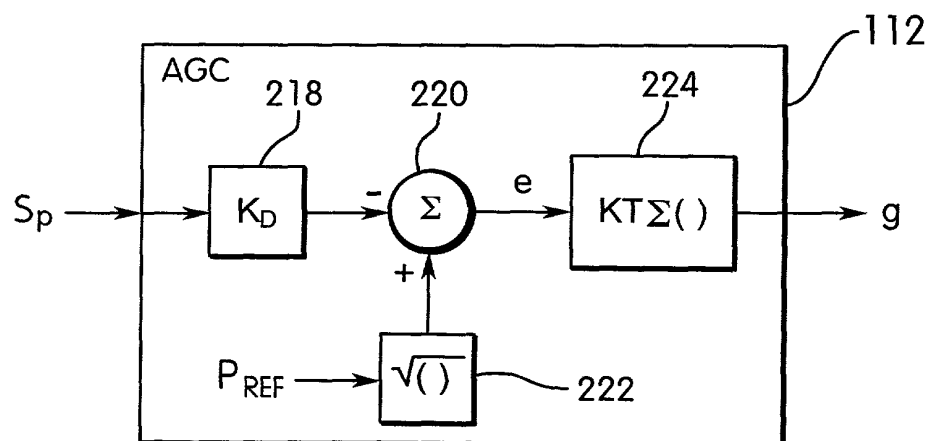
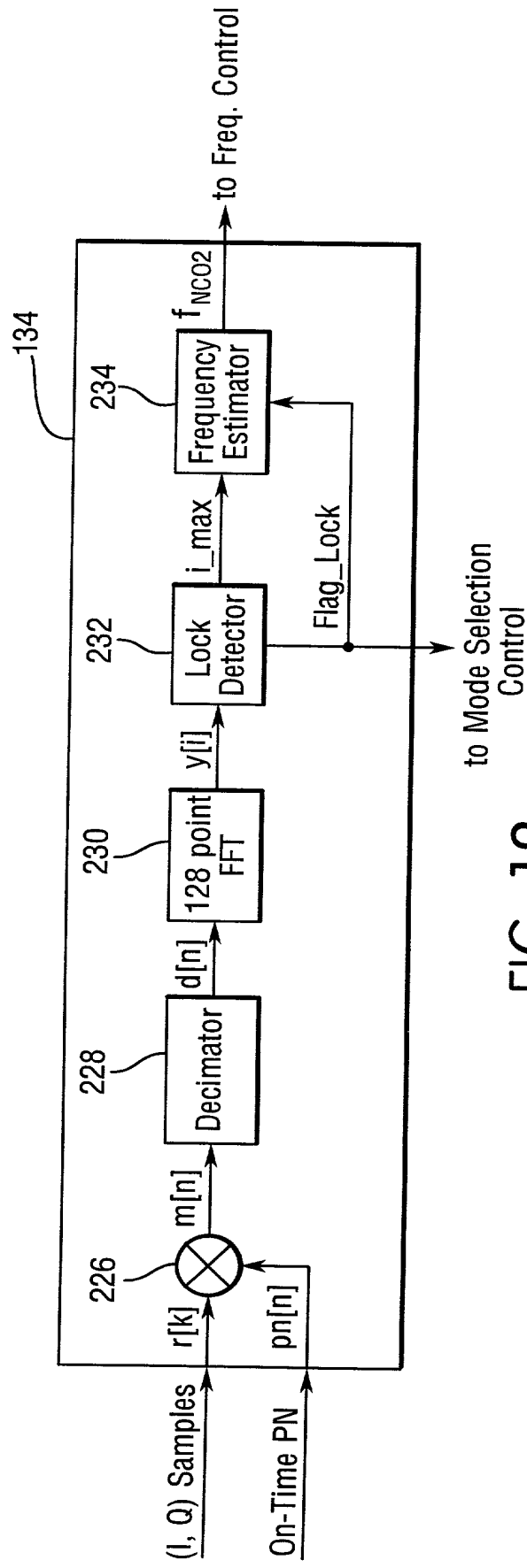


FIG. 10



AGC Block Diagram

FIG. 11



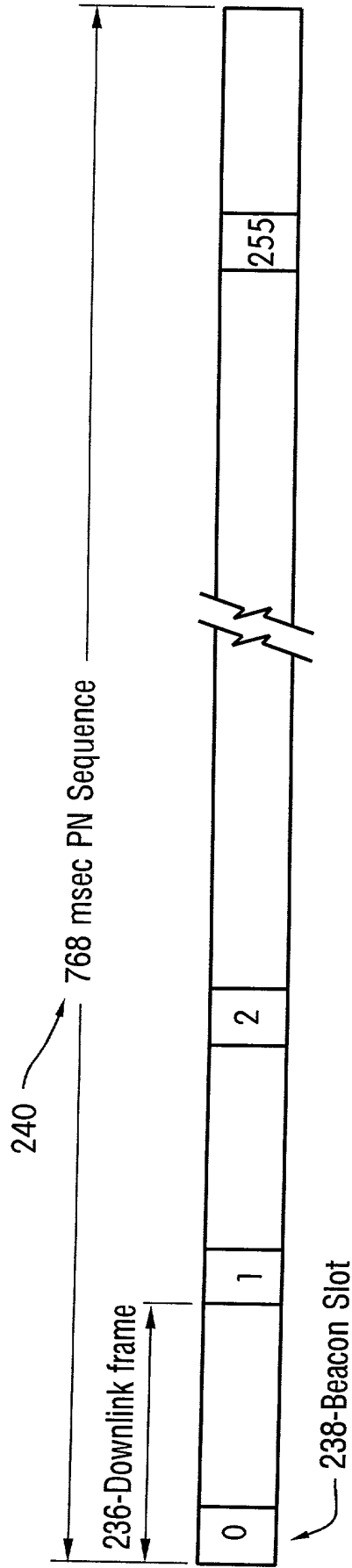


FIG. 13

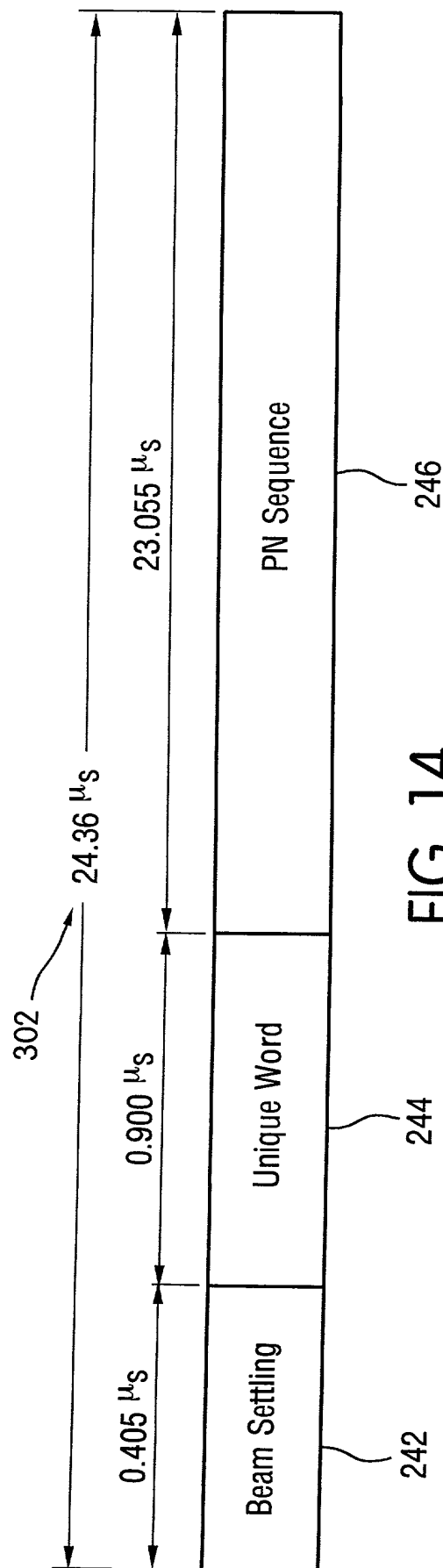


FIG. 14

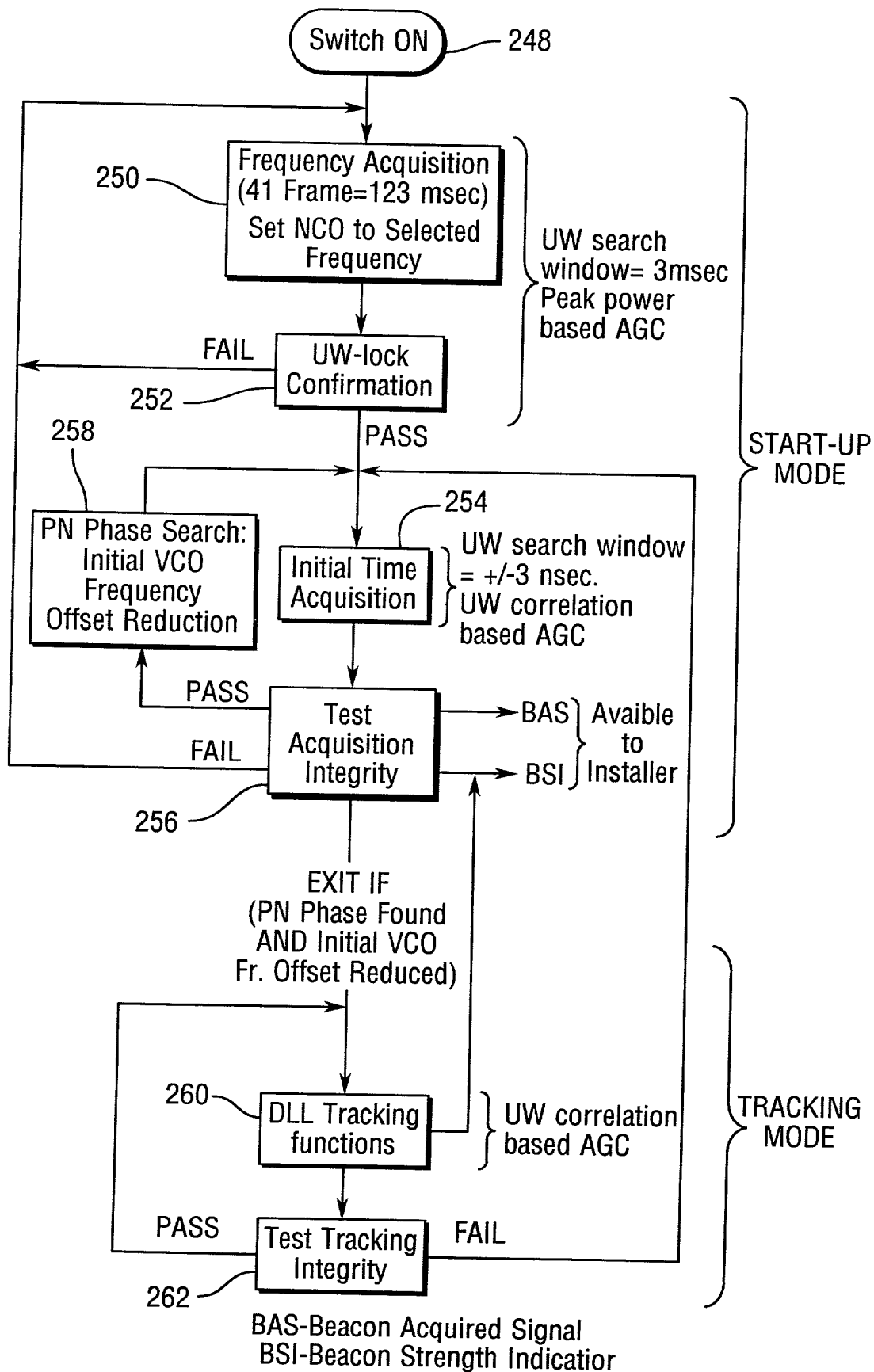


FIG. 15

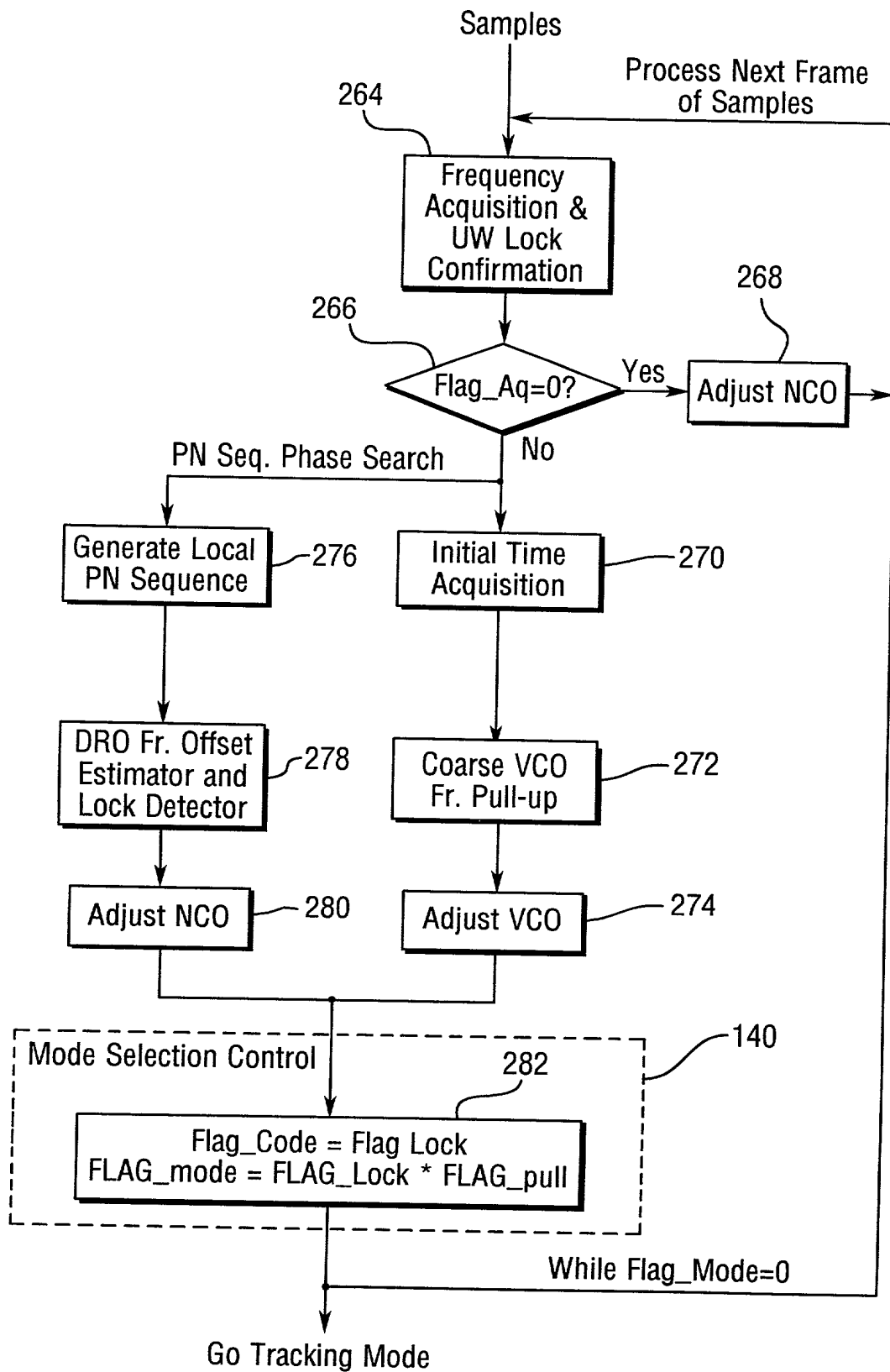
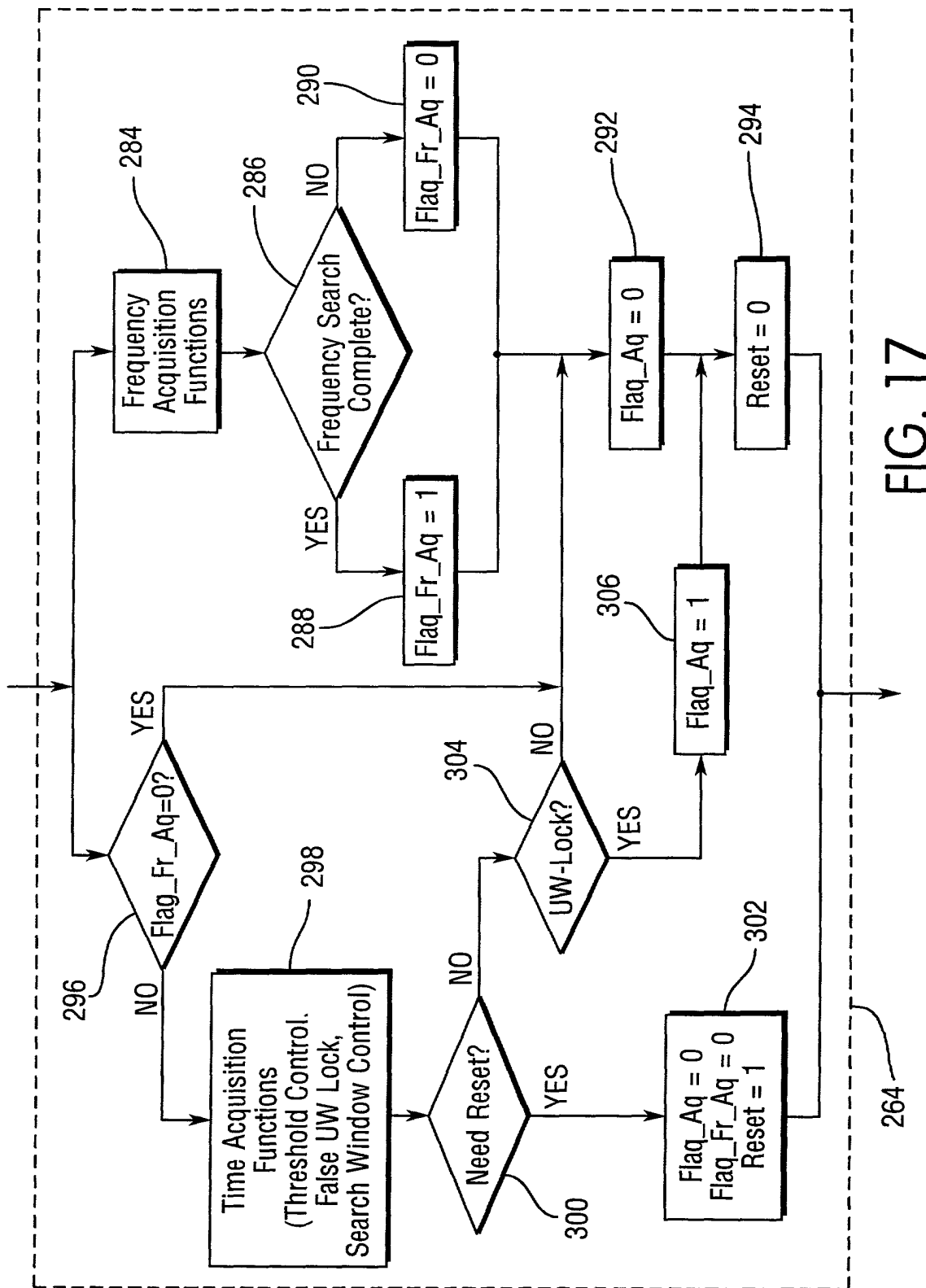


FIG. 16



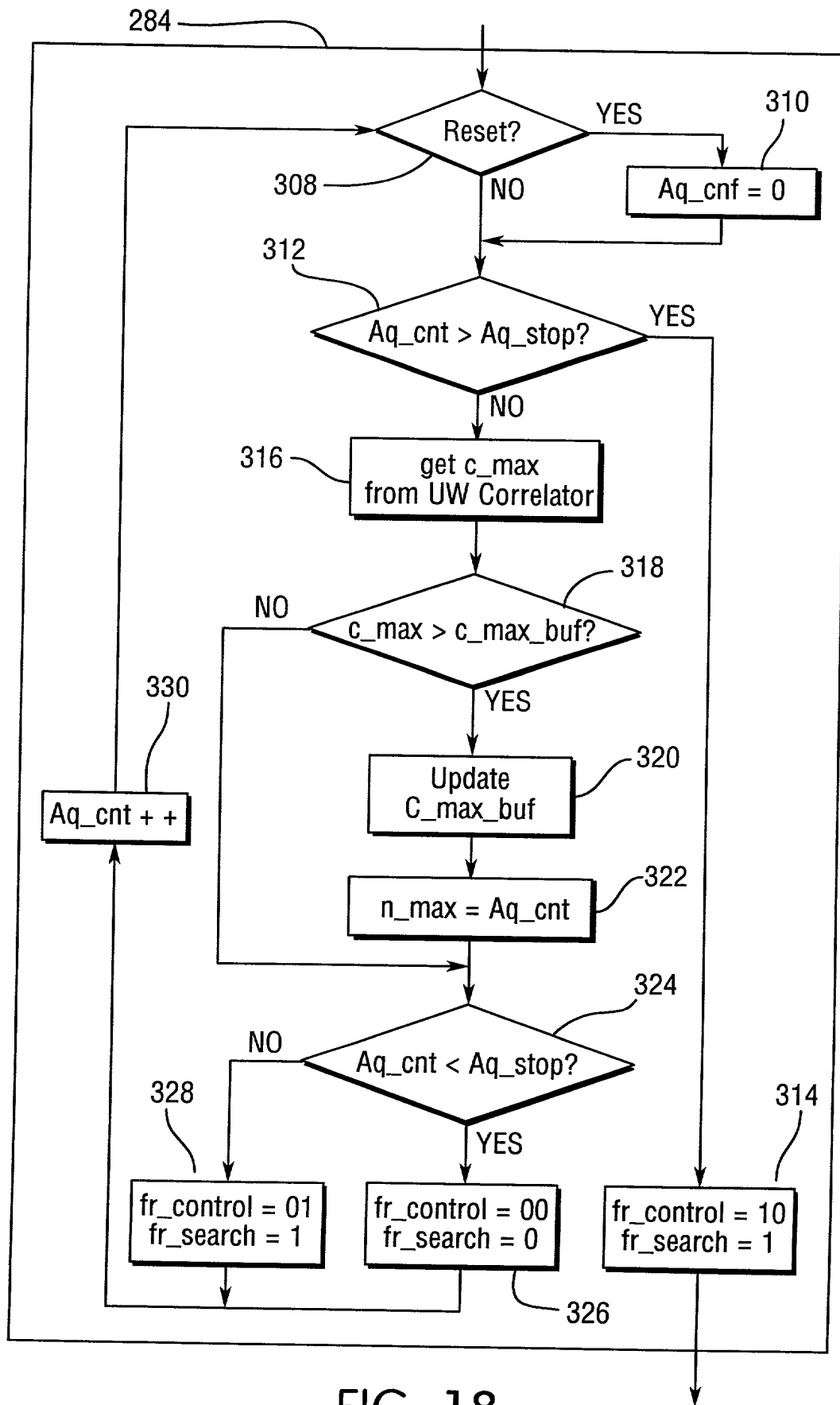


FIG. 18

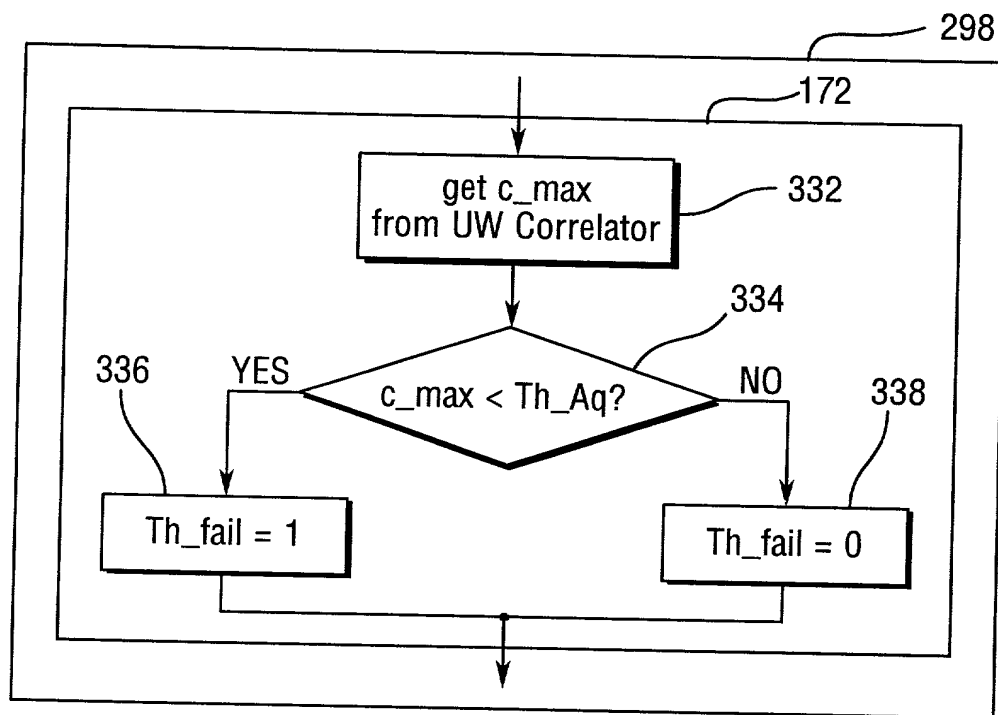


FIG. 19

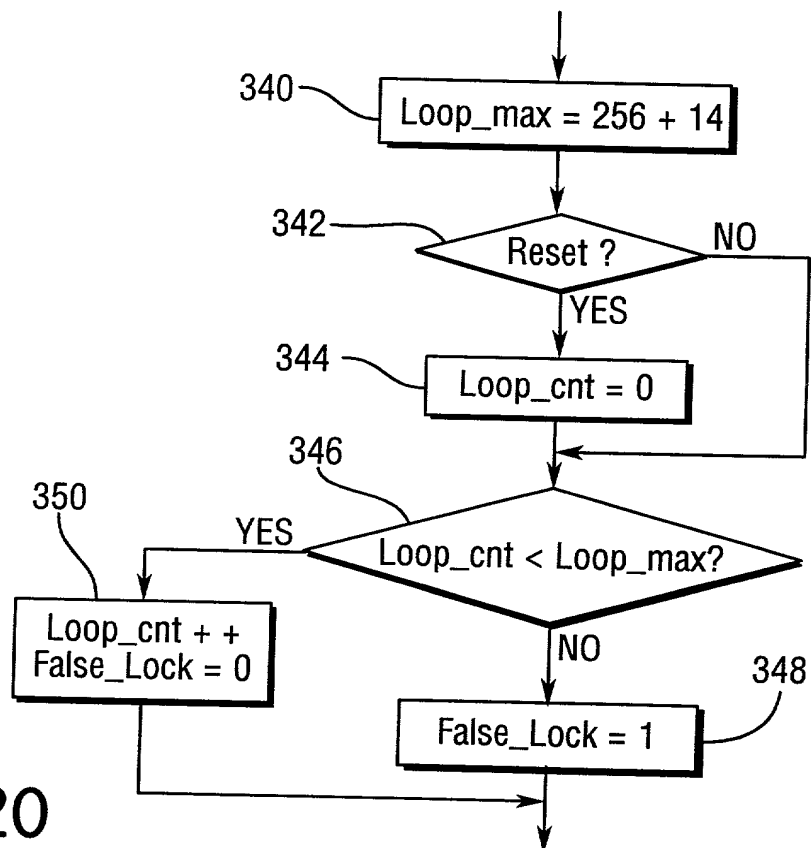


FIG. 20

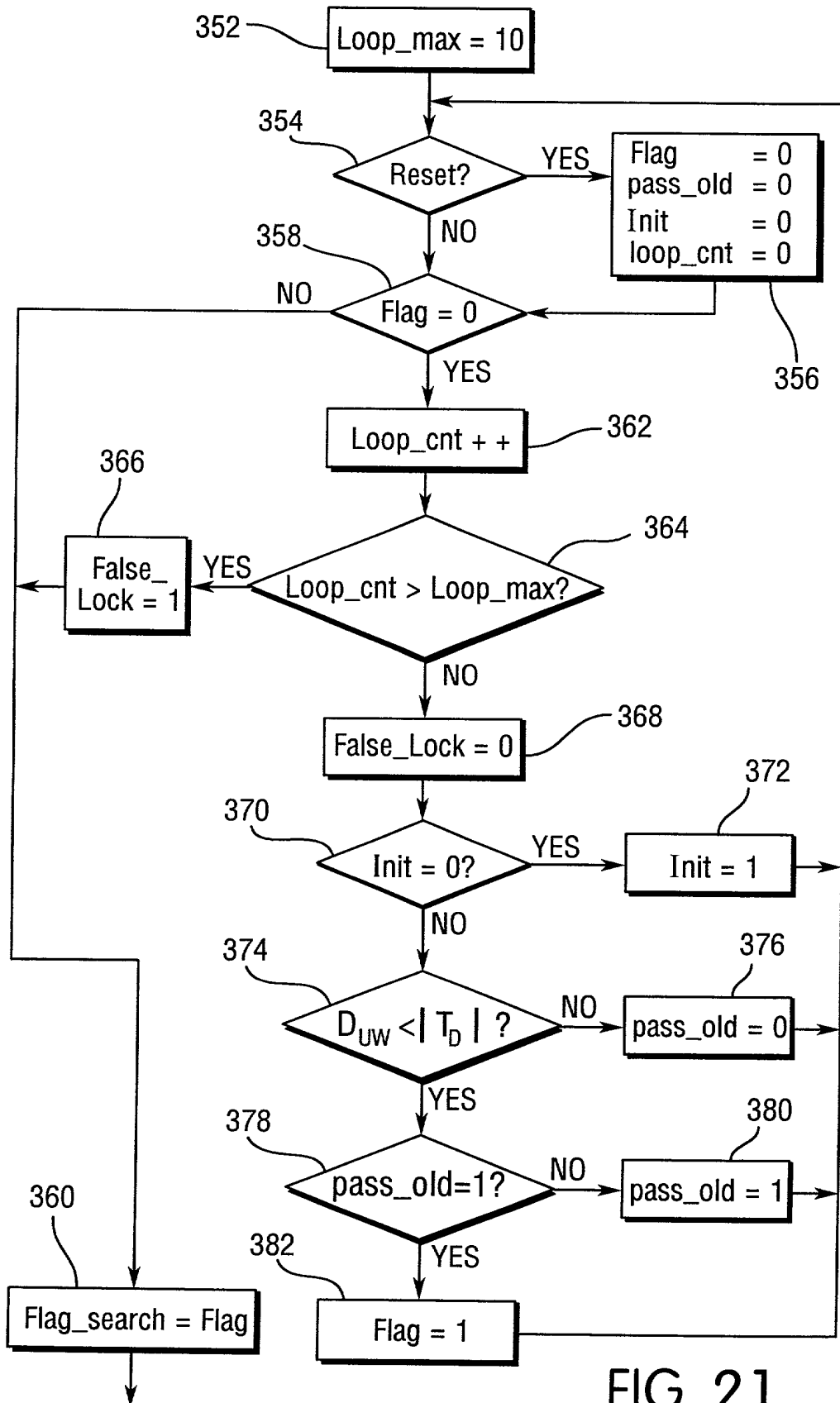


FIG. 21

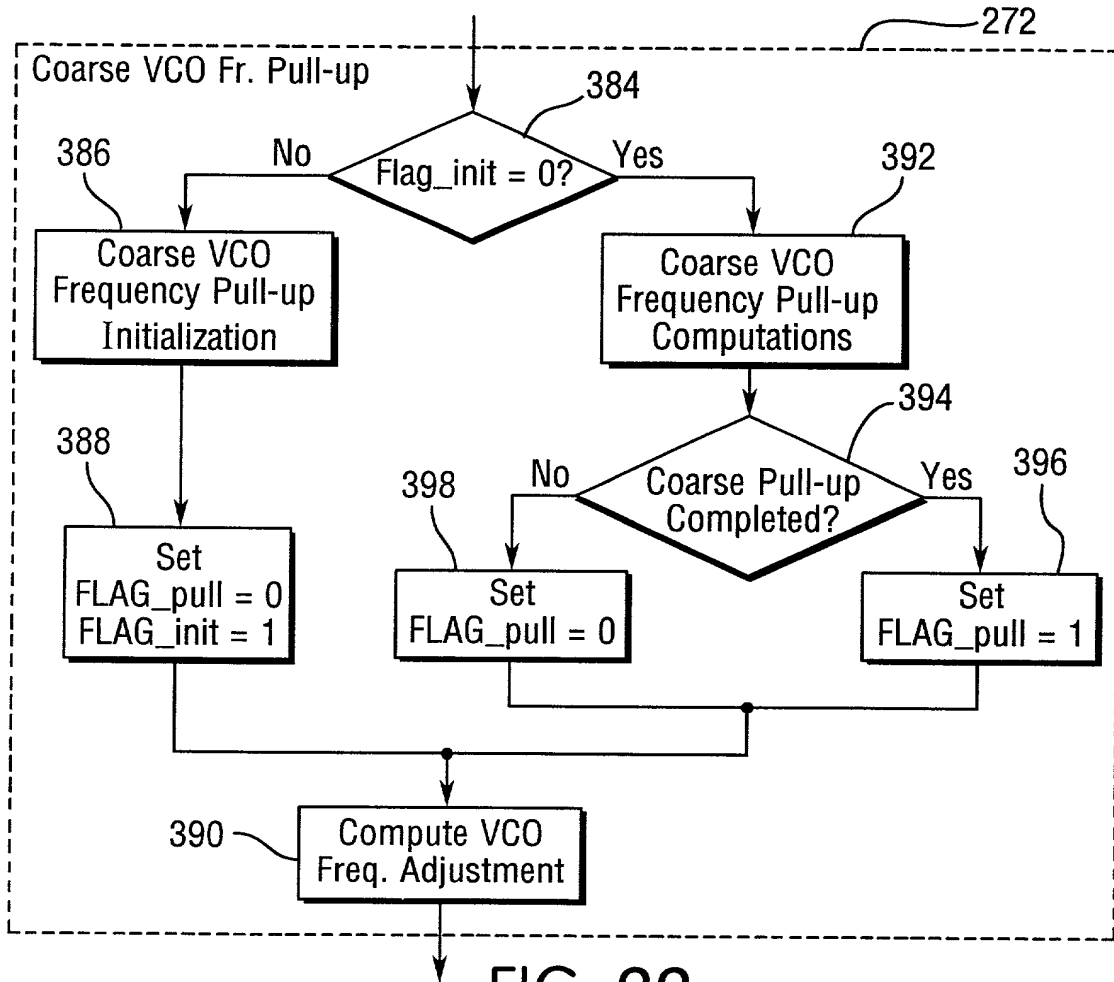


FIG. 22

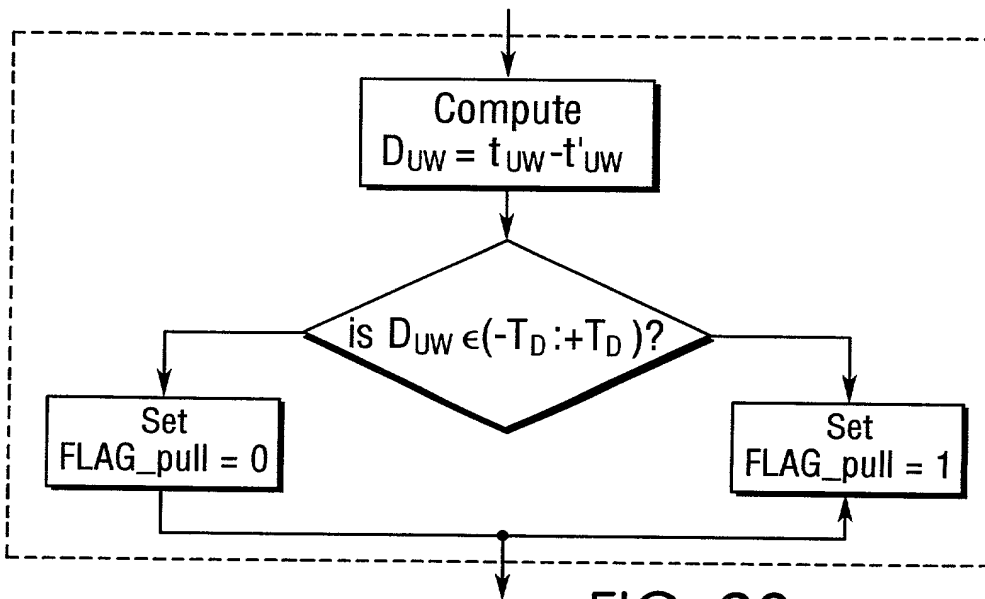
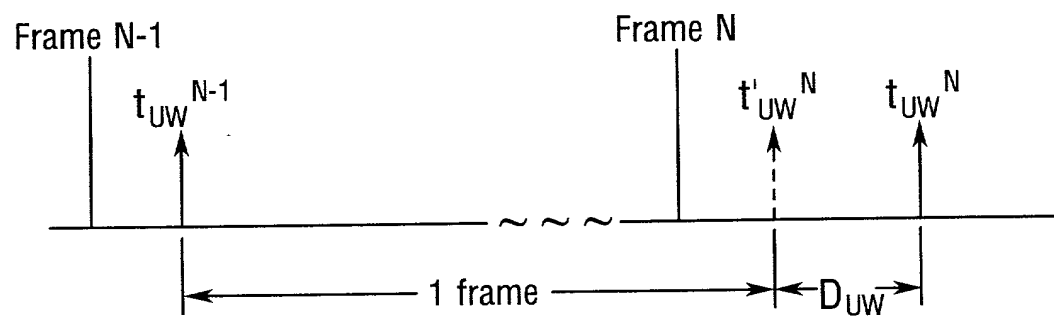


FIG. 23



t_{UW}^N = detected UW reference in frame N.

FIG. 24

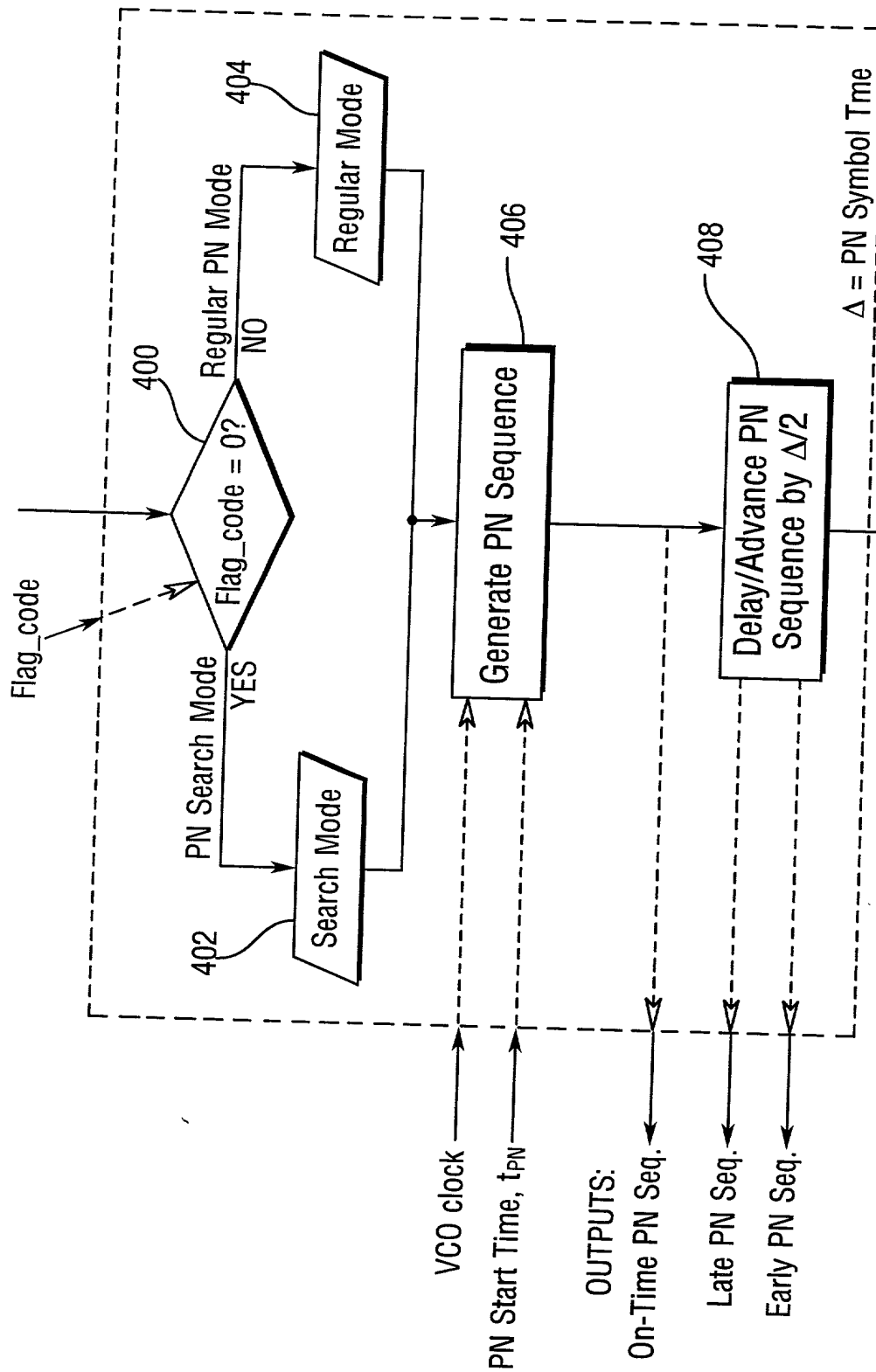


FIG. 25

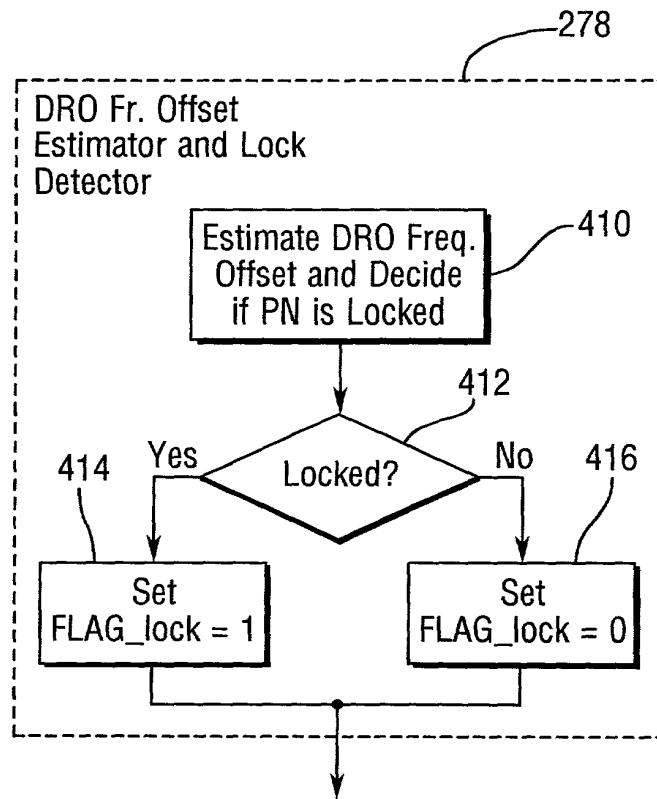


FIG. 26

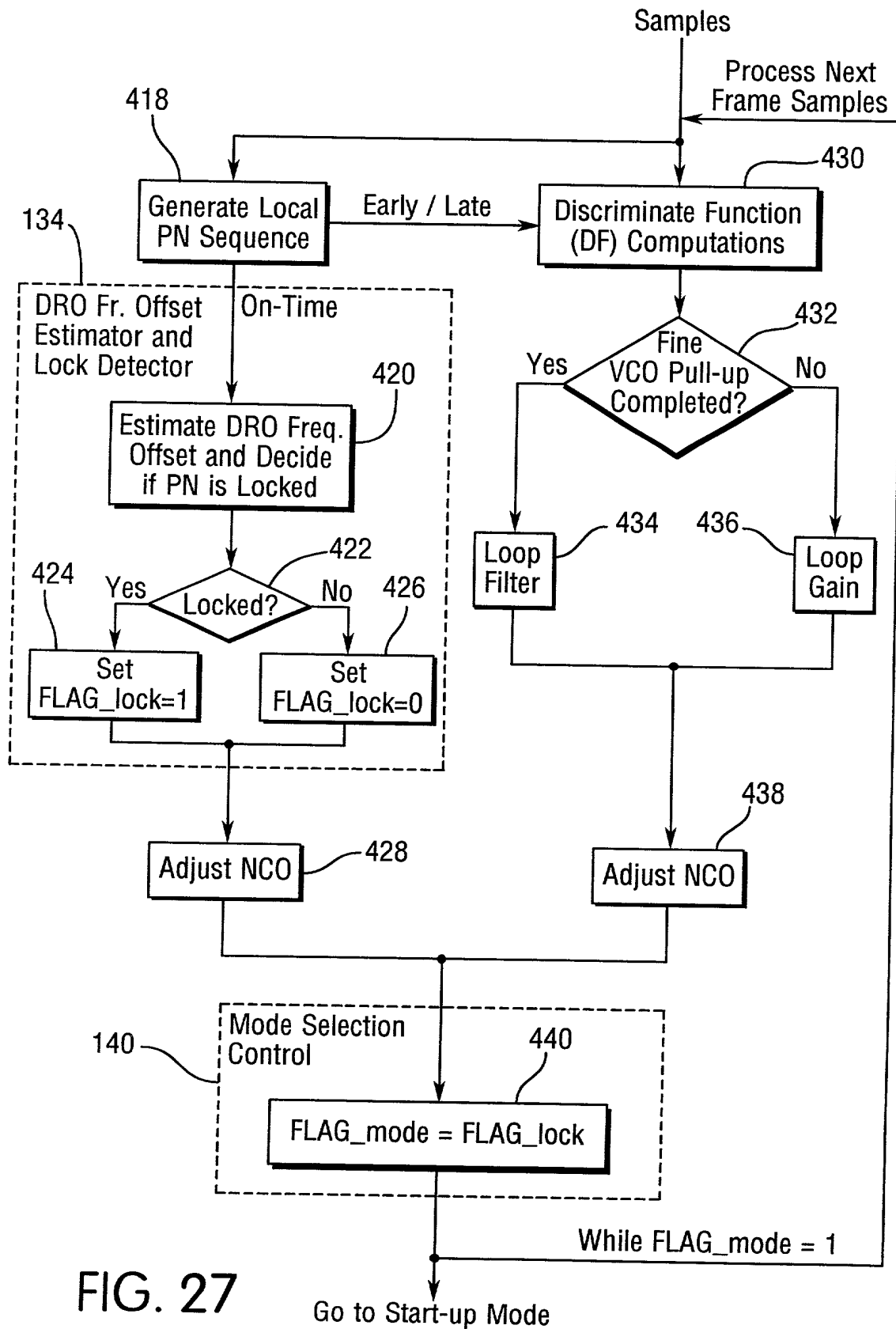


FIG. 27